Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Thursday 18 Aug 2022 until 23:59 on Friday 19 Aug 2022

Forecast Issued on Thursday 18 Aug 2022 at 01:42

Confidence: Low for detail on Thursday, some uncertainty in extent of rainfall and timing of clearance. High for Friday. High changeable conditions from Saturday onwards but low for detail.

Headline for Thursday 18 Aug 2022: Cloudy with some occasional rain.

Mountain weather hazards on Thursday 18 Aug 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain	Light rain	Light rain	Drizzle	Mist
Precipitation probability					
30%	30%	50%	50%	50%	20%

Forecast for Thursday 18 Aug 2022

Weather: A cloudy day with a little rain or drizzle at times, this mainly across western fells in the morning and becoming more widespread through the afternoon. Dry and clearer weather will spread from the west during the evening.

Chance of cloud-free hill tops above 800m: 40%, best chance across eastern fells

Low cloud and visibility: Poor in areas of cloud down to 500 to 800 metres, this lowering to 300 metres or less at times across western fells especially towards the coast. Best chance of breaks towards the M6.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Thursday 18 Aug 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	30/36 S	30/38 S	31/41 SW	24/32 SW	26/34 SW	24/31 SW	19/24 W
600	27/34 S	25/34 S	28/38 SW	22/31 SW	22/31 SW	20/28 SW	14/22 W
300	11/28 S	12/29 S	13/30 SW	11/25 S	9/23 SW	9/23 SW	5/18 W
Valley	9/23 S	12/27 S	13/28 SW	12/23 S	13/25 SW	9/21 W	6/17 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/6	10/5	10/5	11/7	12/8	12/8	9/5
600	12/8	12/8	12/7	13/9	14/10	13/10	11/8
300	14/12	14/12	14/11	14/13	15/14	15/14	13/12
Valley	16/15	17/15	16/14	16/15	17/15	17/16	15/15
Freezing Level*	3200m	3000m	2900m	3000m	2800m	2400m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Note strong winds at height.

Forecast for Friday 19 Aug 2022

Weather: Some bright or sunny periods and occasional showers, but these short lived. Cool summit southwesterly winds.

Maximum wind: Southwesterly 25 mph on the tops

Chance of cloud-free hill tops above 800m: 90%

Low cloud and visibility: Generally excellent visibility with great air clarity. Cloud above the summits.

Temperature: **Valleys:** Plus 8 rising to 19 Celsius
At 800m: Plus 10 Celsius
Freezing level: Above summits

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 01:42 on Thu 18 Aug 2022

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